

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
10 July 2003 (10.07.2003)

PCT

(10) International Publication Number
WO 03/055621 A1(51) International Patent Classification⁷: B22D 11/041

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(21) International Application Number: PCT/FI02/01036

(22) International Filing Date:
18 December 2002 (18.12.2002)

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(25) Filing Language: English

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:
20012582 28 December 2001 (28.12.2001) FI

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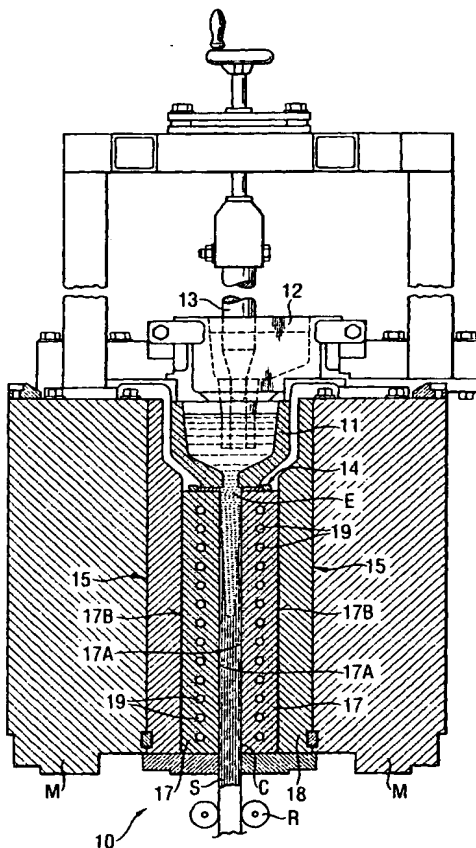
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100

(84) Designated States (regional): Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR).

[Continued on next page]

(54) Title: APPARATUS FOR CONTINUOUS CASTING OF METAL STRIPS



(57) Abstract: Apparatus for continuous vertical casting of metal strips, comprising: a mould (10) having top and bottom ends an open-ended mould cavity (C), a tundish (11) having a discharge opening (11A) in direct communication with the mould cavity (C) to feed molten metal into a mould entrance opening (E) past an interface between the tundish (11) and the mould (10); a sealing device (14) forming a seal at said tundish-mould interface to prevent molten metal from entering said interface, and a device (12) for supplying molten metal to the tundish (11) and maintaining a level of molten metal therein. The sealing device (14) comprises a pair of flat horizontal surfaces (10A, 11B), one on the mould around the entrance opening (E) and one on the tundish (10) around the discharge opening (11A), and a sealing element (14A) formed of a sheet of graphite and being in constant sealing engagement with both said surfaces (10A, 11B).

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